 <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	<b>ATTY. DOCKET NO.</b> 2345/103	<b>SERIAL NO.</b> 09/423,948
	<b>APPLICANT</b> DULTZ et al.	
	<b>FILING DATE</b> November 15, 1999	<b>GROUP</b> To be assigned

**U. S. PATENT DOCUMENTS**

EXAMINER INITIAL	PATENT NUMBER	PATENT DATE	NAME	CLASS	SUBCLASS	FILING DATE*
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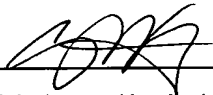
\* - If pertinent

**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

**OTHER DOCUMENTS**

EXAMINER INITIAL		AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
GW		Dultz et al., "Pancharatnams Phase in Polarization Optics," Advanced Electromagnetism, World Scientific Publishing Co. Pte. Ltd., Singapore, 1995, pp. 357-375.

<b>EXAMINER</b> 	<b>DATE CONSIDERED</b> 7/6/02
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

420 Rec'd PCT/NO 09/423948  
15 NOV 1999

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	<b>ATTY. DOCKET NO.</b> 2345/103	<b>SERIAL NO.</b> To be assigned
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	<b>FILING DATE</b> Herewith	<b>GROUP</b> To be assigned

U. S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	PATENT DATE	NAME	CLASS	SUBCLASS	FILING DATE*
GW	3,635,552	January 18, 1972	de Lang			
GW	3,873,207	March 25, 1975	Bryngdahl			
GW	5,627,666	May 6, 1997	Sharp et al.			
GW	5,420,686	May 30, 1995	Takahashi et al.			

\* - If pertinent

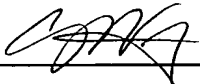
FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
GW	WO98/51992	November 19, 1998	PCT				
GW	3-195907	August 27, 1991	JP			x*	

\* cited in the attached International Search Report.

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EXAMINER INITIAL		AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
GW		Martinelli et al., "A geometric (Pancharatnam) phase approach to the polarization and phase control in the coherent optics circuits," Optics Communications, 90 (1990) 15 Dec., No. 2.

EXAMINER 	DATE CONSIDERED 7/6/02
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	